

Table S8. Electric Power Sector Consumption Estimates, 2008
(Trillion Btu)

State	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^b	Biomass		Geothermal	Solar/PV ^d	Wind	Electricity Net Imports ^e	Total ^f
			Residual Fuel Oil	Distillate Fuel Oil	Petroleum Coke	Total			Wood and Waste ^c	Geothermal					
Alabama	762.1	168.9	0.0	1.3	0.0	1.3	407.6	60.5	3.6	0.0	0.0	0.0	0.0	0.0	1,403.9
Alaska	6.2	43.4	1.2	3.8	0.0	5.0	0.0	11.5	0.0	0.0	0.0	(s)	(s)	66.2	
Arizona	445.8	291.6	0.0	0.5	0.0	0.5	305.8	71.8	1.7	0.0	0.1	0.0	-0.9	1,116.4	
Arkansas	269.3	66.2	0.3	0.3	0.0	0.6	148.1	45.9	1.9	0.0	0.0	0.0	0.0	532.0	
California	23.6	882.4	0.1	1.0	18.4	19.5	339.5	237.8	74.6	270.8	6.6	53.1	16.4	1,924.3	
Colorado	373.0	110.4	0.0	0.2	0.0	0.2	0.0	20.1	0.7	0.0	0.2	31.7	(s)	534.8	
Connecticut	45.2	60.2	5.5	0.4	0.0	5.9	161.3	5.5	13.3	0.0	0.0	0.0	6.9	298.3	
Delaware	58.7	11.6	0.6	0.5	0.0	1.1	0.0	0.0	1.8	0.0	0.0	0.0	0.0	73.2	
Dist. of Col.	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Florida	665.9	820.0	87.7	4.4	35.7	127.8	335.9	2.0	50.3	0.0	0.0	0.0	0.0	0.0	2,001.9
Georgia	849.1	99.7	(s)	1.0	0.0	1.0	331.3	20.9	0.4	0.0	0.0	0.0	0.0	0.0	1,302.4
Hawaii	17.8	0.0	69.2	12.8	0.0	82.0	0.0	0.4	4.0	4.9	(s)	2.4	0.0	111.6	
Idaho	0.0	12.7	0.0	(s)	0.0	(s)	0.0	92.3	1.3	1.8	0.0	2.0	-0.1	110.0	
Illinois	1,003.2	35.2	0.1	1.5	0.0	1.6	994.6	1.4	9.5	0.0	0.0	23.0	0.1	2,068.3	
Indiana	1,276.6	34.8	0.0	1.8	0.0	1.8	0.0	4.3	3.1	0.0	0.0	2.3	-0.3	1,322.4	
Iowa	421.8	17.8	0.0	1.0	0.9	2.0	55.2	8.1	1.7	0.0	0.0	40.2	0.0	545.0	
Kansas	367.8	27.1	0.0	0.5	1.6	2.1	88.8	0.1	0.0	0.0	0.0	17.3	0.0	503.2	
Kentucky	965.7	9.8	0.0	1.5	33.0	34.5	0.0	18.9	1.3	0.0	0.0	0.0	0.0	0.0	1,030.2
Louisiana	260.7	244.0	2.9	0.4	20.5	23.9	160.7	10.5	1.2	0.0	0.0	0.0	0.0	0.0	701.0
Maine	3.3	38.7	2.2	0.1	0.0	2.3	0.0	36.4	34.1	0.0	0.0	1.3	3.5	119.6	
Maryland	279.8	20.5	1.9	3.0	0.0	4.9	153.4	19.5	7.7	0.0	0.0	0.0	0.0	0.0	485.8
Massachusetts	104.7	160.3	21.2	1.1	0.0	22.3	61.3	11.3	21.7	0.0	0.0	(s)	13.8	395.4	
Michigan	712.4	94.8	1.3	1.7	1.4	4.4	329.1	13.2	22.7	0.0	0.0	1.4	7.9	1,185.9	
Minnesota	332.2	25.2	0.2	0.9	1.7	2.7	135.9	6.0	17.7	0.0	0.0	42.9	26.5	589.1	
Mississippi	174.0	171.4	0.7	0.2	0.0	0.9	98.2	0.0	(s)	0.0	0.0	0.0	0.0	0.0	444.6
Missouri	766.1	43.8	0.0	0.8	(s)	0.8	98.0	20.2	0.3	0.0	0.0	2.0	0.7	931.9	
Montana	201.6	0.5	0.0	0.1	7.0	7.1	0.0	98.5	0.0	2.3	0.0	5.8	-0.8	315.1	
Nebraska	226.8	7.3	(s)	0.4	0.0	0.4	99.1	3.4	0.6	0.0	0.0	2.1	(s)	339.8	
Nevada	84.2	188.2	0.0	0.2	0.0	0.2	0.0	17.3	0.0	29.1	1.5	0.0	0.1	0.0	320.6
New Hampshire ..	40.2	51.1	1.3	0.1	0.0	1.5	97.7	16.0	17.7	0.0	0.0	0.1	2.8	227.2	
New Jersey	97.7	175.3	0.6	1.3	0.0	1.9	336.5	0.3	14.1	0.0	(s)	0.2	0.0	0.0	625.8
New Mexico	282.8	69.9	0.0	0.6	0.0	0.6	0.0	3.1	0.5	0.0	0.0	16.2	-0.3	372.8	
New York	195.6	407.3	31.0	4.7	2.2	37.9	451.7	262.7	29.6	0.0	0.0	12.3	45.4	1,442.5	
North Carolina	760.1	36.4	0.0	2.8	0.0	2.8	415.8	29.8	7.9	0.0	(s)	0.0	0.0	0.0	1,252.8
North Dakota	331.1	(s)	0.0	0.5	0.0	0.5	0.0	12.3	0.0	0.0	0.0	16.7	2.8	363.4	
Ohio	1,322.2	24.3	0.0	3.1	11.4	14.5	183.1	3.8	3.5	0.0	0.0	0.1	0.0	0.0	1,551.5
Oklahoma	377.1	292.2	0.0	0.1	0.0	0.1	0.0	37.6	(s)	0.0	0.0	23.2	0.0	0.0	730.3
Oregon	39.7	119.0	0.0	0.1	0.0	0.1	0.0	333.1	4.5	0.0	0.0	25.4	1.1	522.9	
Pennsylvania	1,188.6	145.8	4.4	4.6	0.8	9.9	822.2	25.1	28.6	0.0	(s)	7.2	1.8	2,229.1	
Rhode Island	0.0	54.1	0.0	0.2	0.0	0.2	0.0	(s)	2.0	0.0	0.0	0.0	1.9	58.2	
South Carolina	415.4	47.8	(s)	1.0	0.6	1.6	541.1	11.1	6.8	0.0	0.0	0.0	0.0	0.0	1,023.7
South Dakota	39.6	2.6	0.0	0.3	0.0	0.3	0.0	29.5	(s)	0.0	0.0	1.4	0.0	0.0	73.5
Tennessee	564.8	4.5	0.0	2.3	0.0	2.3	282.5	55.6	0.3	0.0	0.0	0.5	0.0	0.0	910.6
Texas	1,566.6	1,472.7	(s)	1.1	11.1	12.3	425.7	10.2	4.9	0.0	0.0	159.9	-0.2	3,652.1	
Utah	376.1	58.1	0.0	0.5	0.0	0.5	0.0	6.6	1.0	5.3	0.0	0.2	-0.1	447.6	
Vermont	0.0	(s)	(s)	(s)	0.0	(s)	51.2	14.5	5.6	0.0	0.0	0.1	8.3	79.8	
Virginia	331.3	80.1	7.7	4.4	0.0	12.1	292.0	9.9	16.2	0.0	0.0	0.0	0.0	0.0	741.5
Washington	91.7	76.8	0.0	0.3	0.0	0.3	96.9	764.6	7.7	0.0	0.0	36.0	-24.8	1,049.1	
West Virginia	891.9	2.0	0.0	1.4	0.0	1.4	0.0	8.1	0.0	0.0	0.0	3.9	0.0	0.0	907.2
Wisconsin	437.5	41.7	0.0	1.0	7.8	8.8	127.1	14.3	9.2	0.0	0.0	4.8	(s)	643.4	
Wyoming	465.0	1.1	0.0	0.5	0.0	0.5	0.0	8.2	0.0	0.0	0.0	9.5	-0.1	484.0	
United States	20,512.7	6,849.4	240.4	73.1	154.2	467.7	8,427.3	2,494.0	435.3	314.2	8.5	545.5	112.4	40,162.7	

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Conventional hydroelectric power. Does not include pumped-storage hydroelectricity.^c Wood, wood-derived fuels, and biomass waste.^d Solar thermal and photovoltaic energy.^e Electricity traded with Canada and Mexico.^f Adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in the total.

Where shown, (s) = Value less than 0.05 trillion Btu.

Notes: Totals may not equal sum of components due to independent rounding.

• The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

Web Page: All data available at http://www.eia.gov/emeu/states/_seds.html under "Complete Data Files."

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.